

As an active amateur radio operator, I am very fearful of BPL rendering my radio station useless. Please consider as an alternative, the use of single mode fiber optic cable lashed to the power lines instead. The power line infrastructure would still be used and fewer repeaters and more bandwidth would be made available. The loading to most lines I'd expect to be minimal. Decades of good engineers and technicians came from the ranks of ham radio; please consider all the consequences of the BPL. Part 15 rules were not meant for a wide band line source like BPL, it was meant for a point source even if spread spectrum is the modulation. My home is out in the country with only a dial up connection, I would not have such a service in my home as an alternative. If I need a fast connection, I can use it here at work. Respectfully submitted, Gary Martek, Ph.D., W7DO, Commercial Phone and Telegraph.